

PEOPLEon the MOVE

Human Resources reports the following personnel changes as of January 16, 1999:

Key Management Assignments

Ray Dell'Osso was named chief, EVA, Robotics, and Crew Systems Operations Division, Mission Operations Directorate.

Edgar Castro was selected as assistant for GFE supporting the deputy manager, technical development, International Space Station Program Office.

Additions to the Workforce

Missy Gard joins the International Space Station Program Office as a technical assistant to the deputy manager for operations, International Space Station Program Office.

Promotions

Laura Rochon was selected as a public affairs specialist in the Public Affairs Office.

Carla Bell was selected as a supply management specialist in the Center Operations Directorate.

Sylvia Ramirez was selected as a support services specialist in the Center Operations Directorate.

Reassignments Between Directorates

Lauri Hansen moves from the International Space Station Program Office to the Engineering Directorate.

Rich Rodriguez moves from the Space and Life Sciences Directorate to the International Space Station Program Office.

Brian Johnson moves from the International Space Station Program Office to the EVA Project Office.

Reassignments Between Centers

Keith Day of the Engineering Directorate moves to Dryden Flight Research Center.

Jeff Jones of the International Space Station Program Office moves to Ames Research Center.

Retirements

Nancy Cogan of the Office of the Chief Financial Officer.

Resignations

Audrey Rivers of the Public Affairs Office.

Sharon Robinson of the Space and Life Sciences Directorate.

Melinda Csaky of the Mission Operations Directorate.

NASA BRIEFS

DATA HELPS SCIENTISTS UNDERSTAND HURRICANES

An eye that winked, a rain of ice crystals, and striking lightning show that hurricanes lead more complex lives than anyone had suspected. More details - and fuller understanding of one of nature's more ferocious weather phenomena - will come in the next year as scientists analyze thousands of hours of data collected during the most comprehensive hurricane study project ever conducted. NASA scientists, working with colleagues at NOAA, universities from Wisconsin to Florida, and researchers in the military and the weather industry, are studying data collected by the CAMEX-3 experiment. Visit <http://www1.msfc.nasa.gov/NEWSROOM/news/releases/1999/99-010.html> to see some interesting photos and video, and hear a scientist explain the experiment in her own words.

STARDUST TO COLLECT COMETARY PARTICLES

Stardust will be the first U.S. mission launched to fly close to a comet and collect cometary material for return to Earth for analysis. It will encounter comet Wild 2 in January of 2004. The Stardust spacecraft also will bring back samples of interstellar dust. These materials consist of ancient pre-solar interstellar grains and other remnants left over from the formation of the solar system. Scientists expect their analysis to provide important insights into the evolution of the sun and planets and possibly into the origin of life itself.

HUBBLE TECHNOLOGY BENEFITS NEW SATELLITE PHONE SYSTEM

Computer software developed for NASA's Hubble Space Telescope will soon help operate a worldwide, satellite-based phone system called Globalstar. This software is a key feature of NASA Goddard Space Flight Center's "Vision 2000," a forward-looking effort to optimize the ground system operations and control of the Hubble Space Telescope.

The "Vision 2000" software allows scientists and engineers to access and display Hubble spacecraft- and ground-systems data through the Internet. Now engineers can log on from home or other remote locations via their personal computers.

DATES& DATA

February 12

Astronomers meet: The JSC Astronomical Society will meet at 7:30 p.m. Feb. 12 at the Center for Advanced Space Studies, 3600 Bay Area Blvd. For additional information, call Chuck Shaw at x35416.

February 17

Scuba club meets: The Lunarfans will meet at 7:30 p.m. Feb. 17. For details, call Mike Manering at x32618.

Astronomy seminar: The JSC Astronomy Seminar will meet at noon Feb. 17 and 24 and Mar. 3 in Bldg. 31, Rm. 248A. For more information, call Al Jackson at x35037.

Spaceland Toastmasters meet: The Spaceland Toastmasters will meet at 7 a.m. Feb. 17 and 24 and Mar. 3 at the House of Prayer Lutheran Church. For more information, call George Salazar at x30162.

Communicators meet: The Clear Lake Communicators, a Toastmasters club, will meet at 11:30 a.m. Feb. 17 and 24 and Mar. 3 at Lockheed Martin, 555 Forge River Rd. For details call Allen Prescott at 282-3281 or Mark Caronna at 282-4306.

Spaceteam Toastmasters meet: The Spaceteam Toastmasters will meet at 11:30 a.m. Feb. 17 and 24 and Mar. 3 at United Space Alliance, 600 Gemini. For details, call Patricia Blackwell at 281-282-4302 or Brian Collins at x35190.

February 18

Directors meet: The Space Family Education board of directors will meet at 11:30 a.m. Feb. 18 in Bldg. 45, Rm. 712D. For more information on this open meeting, call Gretchen Thomas at x37664.

February 22

Alzheimer's support group meets: The Clear Lake Alzheimer's Caregiver Support Group will meet from 7:30 p.m. to 9 p.m. Feb. 22 in the first floor conference room in St. John Hospital, West Building, in Nassau Bay. For additional information, call Nancy Malley (281-480-8917) or John Gouveia (281-280-8517).

February 25

Radio Club meets: The JSC Amateur Radio Club will meet at 6:30 p.m. Feb. 25 at the Piccadilly, 2465 Bay Area Blvd. For details, call Larry Dietrich at x39198.

March 1

NSBE meets: The National Society of Black Engineers will meet at 6:30 p.m. Mar. 1 at Texas Southern University, School of Technology, Rm. 316. For additional information, call Kimberly Topps at 281-280-2917.

March 4

Warning System Test: The site-wide Employee Warning System will perform its monthly audio test at noon Mar. 4. For additional information, call Bon Gaffney at x34249.

April 14

IAAP meets: The Clear Lake/NASA Chapter of the International Association of Administrative Professionals (formerly Professional Secretaries International) will meet at 5:30 p.m. April 14 at Bay Oaks Country Club. Cost is \$16. For details and reservations, call Tami Barbour at 281-488-0055, x238.

GILRUTH CENTER NEWS

CHECK OUT ALL ACTIVITIES AT THE GILRUTH ONLINE

<http://www4.jsc.nasa.gov/ah/exceaa/Gilruth/Gilruth.htm>

Hours: The Gilruth Center is open from 6:30 a.m.-10 p.m. Monday-Thursday, 6:30 a.m.-9 p.m. Friday, and 9 a.m.-2 p.m. Saturday. Contact the Gilruth Center at 281-483-3345.

Sign up policy: Sign up in person at the Gilruth Center and show a yellow Gilruth or weight room badge. Classes tend to fill up two weeks in advance. Payment must be made in full, in exact change or by check, at the time of registration. No registration will be taken by telephone. For details, call x33345.

Gilruth badges: Required for use of the Gilruth Center. Employees, spouses, eligible dependents, NASA retirees and spouses may apply for photo identification badges from 7:30 a.m.-9 p.m. Monday-Friday and 9 a.m.-2 p.m. Saturdays. Cost is \$10. Dependents must be between 16 and 23 years old.

Nutrition intervention program: Six-week program includes lectures, a private consultation with the dietitian and blood analysis to chart your progress. For more information call Tammie Shaw at x32980.

Defensive driving: One-day course is offered once a month at the Gilruth Center. Pre-registration required. Cost is \$25. Call for next available class.

Stamp club: Meets every second and fourth Monday at 7 p.m. in Rm. 216.

Weight safety: Required course for employees wishing to use the Gilruth weight room. The next classes are scheduled for 8 p.m. Feb. 25 (must be on time to receive credit for class). Pre-registration is required. Cost is \$5. Annual weight room use fee is \$90. The cost for additional family members is \$50.

Exercise: Low-impact class meets from 5:15-6:15 p.m. Mondays and Wednesdays. Cost is \$24 for eight weeks.

Step/bench aerobics: Cardiovascular workout. Classes meet from 5:15-6:15 p.m. Tuesdays and Thursdays. Cost is \$32 for eight weeks. For additional information, call Kristen Taragzewski, instructor, at x36891.

Yoga: Stretching class of low-impact exercises designed for

people of all ages and abilities in a Westernized format. Meets Thursdays 5-6 p.m. Cost is \$32 for eight weeks. Call Darrell Matula at x38520 for details.

Ballroom dancing: Classes meet from 7-8:15 p.m. Thursdays for beginner advanced classes and from 8:15-9:30 p.m. for beginner-intermediate and intermediate students. Cost is \$60 per couple.

Country and western dancing: Beginner class meets 7-8:30 p.m. Monday. Advanced class (must know basic steps to all dances) meets 8:30-10 p.m. Monday. Cost is \$20 per couple.

Fitness program: Health-related fitness program includes a medical screening examination and a 12-week individually prescribed exercise program. For details call Larry Wier at x30301.

Registration for spring softball began Feb.1 and will end Feb.13.